

ABSTRACT OF THE DISCLOSURE

An LCD device having improved connection stability concerning a COG, a COF or an FPC and a method for manufacturing the LCD device are disclosed. A pixel including a TFT as a switching device is formed at a central portion corresponding to an active region of a substrate.

5 A gate and a data input pads are formed at a peripheral portion corresponding to a pad region of a substrate. An organic insulation layer is formed on the whole surface of the substrate having the TFT the pads thereon. A rugged structure is formed on the organic insulation layer for forming a rugged reflection electrode by exposing and developing the organic insulation layer.

10 An organic insulation layer is formed to reduce a step between the pads and the portion adjacent to the pads. A single organic insulation layer or double organic insulation layers can be formed.

A connection failure between the pads and the COG, the COF or the FPC can be greatly reduced since the height difference of the organic insulation layer between the pads the portion adjacent to the pads can be minimized through the exposing and the developing processes. Also, an electrical short between the pads can be prevented because the organic insulation layer is

15 interposed between the pads.